

REMARKS

By this amendment, Applicants have amended claim 21 to more clearly define their invention. In particular, claim 21 has been amended to recite that each of the bonding wires has an end connected to the multilayer wiring board or the portion of the least one end of the polyimide wiring board fixed to the first major surface of the heat sink. This amendment is supported by, e.g., Figures 6a and 7 and the description thereof in Applicants' specification, in which bonding wires 1 and 21 each has an end connected to the multilayer wiring board 13 or the portion of the at least one end of the polyimide wiring board 20 fixed to the first major surface of the heat sink 14.

The foregoing amendments place the application in condition for allowance for the reasons set forth hereinafter or, at least, in better form for consideration on appeal by materially reducing or simplifying issues on appeal. Moreover, the amendments are necessary and were not earlier presented since they respond to the objection to the drawings and rejections of the claims under 35 U.S.C. 112, first paragraph. Therefore, entry of this amendment under 37 CFR 1.116 is requested.

In view of the foregoing amendments to claim 21, it is submitted the objection to the drawings and the rejections of the claims under 35 U.S.C. 112, first paragraph, are moot. In any event, the objection and rejections are traversed for the following reasons.

The objection to the drawings under 37 CFR 1.83(a) is traversed since Figures 6a and 7 show all of the features recited in amended claim 21.

The rejections of claims 8, 21-26 and 28-30 under 35 U.S.C. 112, first paragraph, are traversed since the claims are supported by the written description at, e.g., page 11, line 4 to page 12, line 4 of Applicants' specification and are enabled by this description

and Figures 6a and 7.

For the foregoing reasons, it is submitted claims 8, 21-26 and 28-30 are in condition for allowance. Noting that claim 22 is condition for allowance, that at least claims 21 and 22 are generic to all of the claimed species, including the species of claims 9-11, it is submitted applicants are entitled to consideration of claims 9-11 which depend from allowable generic claim 22. Therefore, allowance of claims 9-11 is also requested.

In view of the foregoing amendments and remarks, entry of this amendment and favorable reconsideration and allowance of all the claims now in the application are requested.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (Case: 1021.43671X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

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